# Mountain Weather Forecast

## North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Wednesday 12 Aug 2020 until 23:59 on Thursday 13 Aug 2020

Forecast Issued on Wednesday 12 Aug 2020 at 02:14 by Met Office Aberdeen

**Confidence:** High confidence for overall events and for some heavy and thundery showers overnight and on Wednesday, but low confidence for exact location of showers and thunderstorms and for how long they last

**Headline for Wednesday 12 Aug 2020:** Heavy, thundery rain at first Wednesday but clearing away quite quickly then becoming brighter with some sunny spells and warm too, but the odd thunderstorm may develop in the afternoon.

**Mountain weather hazards on Wednesday 12 Aug 2020**

**Blizzards**
No Likelihood

**Heavy Snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
No Likelihood

**Poor visibility**
High Likelihood

**Thunderstorms**
Medium Likelihood

**Heavy persistent rain**
Medium Likelihood

**Strong sunlight**
Low Likelihood

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Sunny intervals | Sunny intervals | Cloudy | Sunny intervals | Cloudy | Cloudy |
| Precipitation probability | | | | | |
| 40% | 00% | 10% | 20% | 20% | 20% |

**Forecast for Wednesday 12 Aug 2020**

**Weather:** Heavy and occasionally thundery rain through the night with areas of low cloud and fog onto most eastern slopes, though perhaps a few clear spells in the northwest. Thundery rain will clear northwards in the morning and low cloud will lift and break to see much drier and brighter conditions develop. Some sunny spells developing and feeling warm or very warm, even on higher slopes, though rather muggy and isolated thunderstorms may break out from mid-afternoon. Any thundery showers will clear in evening then clear spells but low cloud and fog will dev3lop, especially on to lower eastern hills.

**Chance of cloud free mountain/hill tops above 800m:** Around 30% in west overnight and at first Wednesday but little chance in east with extensive cloud down to 500m. Improving to 70% in morning with scattered or broken cloud around 800m, but chance reducing in any afternoon showers with cloud occasionally down to 600m.

**Visibility:** Good beneath cloud in west overnight, but poor occasionally very poor in east and in showery rain. Improving mainly good through the morning, but reducing in any thunderstorms.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Wednesday 12 Aug 2020**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 12/15 S | 6/9 NE | 5/9 NW | 6/10 NW | 7/11 NE | 7/10 E | 5/7 NE |
| **900** | 8/9 S | 6/9 N | 4/8 N | 7/11 N | 8/12 N | 7/10 NE | 6/9 NE |
| **600** | 5/7 SE | 4/6 NW | 3/6 N | 6/10 NE | 6/10 N | 5/9 NE | 5/8 NE |
| **300** | 2/4 N | 3/6 NW | 3/6 NW | 7/13 N | 6/13 N | 4/10 NE | 5/10 NE |
| **Glen** | 2/5 NW | 3/6 N | 4/8 N | 5/11 N | 4/10 NE | 3/8 N | 3/7 N |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 13/11 | 14/13 | 15/15 | 15/14 | 14/12 | 12/11 | 12/11 |
| **900** | 16/15 | 16/16 | 17/17 | 17/17 | 16/15 | 14/14 | 14/13 |
| **600** | 17/16 | 17/18 | 19/20 | 19/19 | 18/18 | 16/16 | 15/15 |
| **300** | 16/17 | 18/19 | 21/22 | 21/22 | 19/20 | 17/17 | 15/15 |
| **Glen** | 16/16 | 19/20 | 23/24 | 23/23 | 20/21 | 17/17 | 15/15 |
| **Freezing Level*** | 3200m | 3200m | 3000m | 3000m | 2900m | 2800m | 2700m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**

A muggy start to the day with thundery showers, but improving through the morning, then a mostly nice day out on the hills and becoming warm on all slopes, though the odd thundery shower may crop up. Temperatures in some glens may reach as high as 26 Celsius.

**Forecast for Thursday 13 Aug 2020**

**Weather:** Some low cloud, mist and fog developing overnight over eastern slopes, but clear spells in the west. Cloud will generally lift and break through the morning to leave a mostly dry and bright day, but the odd shower may develop in the afternoon.

**Maximum wind:** North or northeast 15 mph

**Chance of cloud free mountain/hill tops above 800m:** 50% in west, 10% in east with areas of cloud down to 600m, though 400m on lower eastern foothills. Chance improving to 80% by the afternoon as cloud lifts and becomes more broken

**Visibility:** Generally good, but moderate or poor on many eastern slopes into the morning

**Temperature:** **Glens:** Plus 14 rising to plus 22 C
**At 800m:** Plus 14 or 15 C
**Freezing level:** 2600m

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